

Docket No.  
Merck

Rec'd PCT/PTO 18 OCT 2005

## Declaration and Power of Attorney For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OXYGEN-CONTAINING ORGANOALUMINIUM COMPLEXES AS COCATALYSTS

the specification of which

(check one)

- ☐ is attached hereto.
- ☒ was filed on 11.09.2002 as United States Application No. or PCT International Application Number PCT/EP2002/010300 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint

I. William Millen (Reg. No. 19,544)  
 John L. White (Reg. No. 17,746)  
 Anthony J. Zelano (Reg. No. 27,969)  
 Alan E.J. Branigan (Reg. No. 20,565)  
 John R. Moses (Reg. No. 24,983)  
 Harry B. Shubin (Reg. No. 32,004)  
 Brion P. Heaney (Reg. No. 32,542)  
 Richard J. Traverso (Reg. No. 30,595)

John A. Sopp (Reg. No. 33,103)  
 Richard M. Lebovitz (Reg. No. 37,067)  
 John H. Thomas (Reg. No. 33,460)  
 Catherine M. Joyce (Reg. No. 40,668)  
 James T. Moore (Reg. No. 35,619)  
 James E. Ruland (Reg. No. 37,432)  
 Nancy Axelrod (Reg. No. 44,014)  
 Jennifer J. Branigan (Reg. No. 40,921)

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: MILLEN; WHITE; ZELANO & BRANIGAN, P.C.  
 Arlington Courthouse Plaza I  
 2200 Clarendon Blvd., Suite 1400  
 Arlington, VA 22201

Direct Telephone Calls to: (name and telephone number)

1-0

Full name of sole or first inventor	28.02.05
KOEHLER, Katrin	Date
Sole or first inventor's	
<i>Katrin Köhler</i>	
Residence	
Duestere Eichen-Weg 47B, 37073 Goettingen, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

2-0

Full name of second inventor, if any	28.02.05
POETSCH, Eike	Date
Second inventor's signature	
<i>Eike Poetsch</i>	
Residence	
Am Buchwald 4, 64367 Muehlthal, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

3-00

Full name of third inventor, if any	
EICHHORN, Jens	28.02.05
Third inventor's signature	Date
Jens Eichhorn	
Residence	
Dillshofer Strasse 13, 64354 Reinheim, Germany	DE
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Docket No.  
Merck

Rec'd PCT/PTO 18 OCT 2005

**Declaration and Power of Attorney For Patent Application**  
**English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OXYGEN-CONTAINING ORGANOALUMINIUM COMPLEXES AS COCATALYSTS

the specification of which

(check one)

- ☐ is attached hereto.
- ☒ was filed on 11.09.2002 as United States Application No. or PCT International Application Number PCT/EP2002/010300 and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint

I. William Millen (Reg. No. 19,544)  
 John L. White (Reg. No. 17,746)  
 Anthony J. Zelano (Reg. No. 27,969)  
 Alan E.J. Branigan (Reg. No. 20,565)  
 John R. Moses (Reg. No. 24,983)  
 Harry B. Shubin (Reg. No. 32,004)  
 Brion P. Heaney (Reg. No. 32,542)  
 Richard J. Traverso (Reg. No. 30,595)

John A. Sopp (Reg. No. 33,103)  
 Richard M. Lebovitz (Reg. No. 37,067)  
 John H. Thomas (Reg. No. 33,460)  
 Catherine M. Joyce (Reg. No. 40,668)  
 James T. Moore (Reg. No. 35,619)  
 James E. Ruland (Reg. No. 37,432)  
 Nancy Axelrod (Reg. No. 44,014)  
 Jennifer J. Branigan (Reg. No. 40,921)

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: MILLEN; WHITE; ZELANO & BRANIGAN, P.C.  
 Arlington Courthouse Plaza I  
 2200 Clarendon Blvd., Suite 1400  
 Arlington, VA 22201

Direct Telephone Calls to: (name and telephone number)

9-W

Full name of sole or first inventor	28.02.05
KAMINSKY, Walter	Date
Sole or first inventor's	<i>Walter Kaminsky</i>
Residence	
Buschweg 52, 25421 Pinneberg, Germany	DEK
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

10-00

Full name of second inventor, if any	28.02.05
EISENHARDT, Andrea	Date
Second inventor's signature	<i>Andrea Eisenhardt</i>
Residence	
Pajenstertweg 6, 49377 Vechta, Germany	
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

Full name of third inventor, if any

11-a ARNOLD, Manfred

28.02.05

Third inventor's signature

Date

Manfred Arnold

Residence

Carlsberger WEg 43, 06667 Leissling, Germany DEX

Citizenship

Germany

Post Office Address

c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany

Full name of fourth inventor, if any

Fourth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of fifth inventor, if any

Fifth inventor's signature

Date

Residence

Citizenship

Post Office Address

Full name of sixth inventor, if any

Sixth inventor's signature

Date

Residence

Citizenship

Post Office Address



Docket No.  
Merck

Rec'd PCT/PTO 18 OCT 2005

**Declaration and Power of Attorney For Patent Application**  
**English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**RECEIVED**

OXYGEN-CONTAINING ORGANOALUMINIUM COMPLEXES AS COCATALYSTS

the specification of which

18 JAN 2006

(check one)

- ☐ is attached hereto.
- ☒ was filed on 11.09.2002 as United States Application No. or PCT International Application Number PCT/EP2002/010300 and was amended on \_\_\_\_\_ (if applicable)

Legal Staff  
International Division

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
-------------------	--------------------	---------------------------------	--------------------------

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
-------------------	--------------------	---------------------------------	--------------------------

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/>
-------------------	--------------------	---------------------------------	--------------------------

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint

I. William Millen (Reg. No. 19,544)  
 John L. White (Reg. No. 17,746)  
 Anthony J. Zelano (Reg. No. 27,969)  
 Alan E.J. Branigan (Reg. No. 20,565)  
 John R. Moses (Reg. No. 24,983)  
 Harry B. Shubin (Reg. No. 32,004)  
 Brion P. Heaney (Reg. No. 32,542)  
 Richard J. Traverso (Reg. No. 30,595)

John A. Sopp (Reg. No. 33,103)  
 Richard M. Lebovitz (Reg. No. 37,067)  
 John H. Thomas (Reg. No. 33,460)  
 Catherine M. Joyce (Reg. No. 40,668)  
 James T. Moore (Reg. No. 35,619)  
 James E. Ruland (Reg. No. 37,432)  
 Nancy Axelrod (Reg. No. 44,014)  
 Jennifer J. Branigan (Reg. No. 40,921)

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: MILLEN; WHITE; ZELANO & BRANIGAN, P.C.  
 Arlington Courthouse Plaza I  
 2200 Clarendon Blvd., Suite 1400  
 Arlington, VA 22201

Direct Telephone Calls to: (name and telephone number)

4-w

Full name of sole or first inventor	28.02.05
SCHUMANN, Herbert	Date
Sole or first inventor's signature	
Residence	
Weberstrasse 3a, 12307 Berlin, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

5-w

Full name of second inventor, if any	28.02.05
WASSERMANN, Birgit Corinna	Date
Second inventor's signature	
B.C. Wassermann	
Residence	
Hertzstrasse 25, 13158 Berlin, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

6-00

Full name of third inventor, if any	28.02.05
DECHERT, Sebastian	Date
Third inventor's signature	
<i>S. Dechart</i>	
Residence	
Anklamer Strasse 11, 10115 Berlin, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

7-00

Full name of fourth inventor, if any	28.02.05
HUMMERT, Markus	Date
Fourth inventor's signature	
<i>Markus Hummert</i>	
Residence	
Spener Strasse 11, 10557 Berlin, Germany	DEX
Citizenship	
Germany	
Post Office Address	
c/ Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

8-00

Full name of fifth inventor, if any	28.02.05
SCHUTTE, Stefan	Date
Fifth inventor's signature	
<i>Stefan Schutte</i>	
Residence	
<del>Apostel-Paulus-Strasse 39, 10823 Berlin, Germany</del>	
Citizenship	
Germany	
Post Office Address	
c/o Merck KGaA, Frankfurter Str. 250, 64293 Darmstadt, Germany	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	